

Abstract Of The Disclosure

The present invention provides a stent comprising a tubular flexible body having a wall with a web structure that is expandable from a contracted delivery configuration to deployed configuration. The
5 web structure comprises a plurality of neighboring web patterns, where each web patterns is composed of adjoining webs, and the web patterns are interconnected. Each adjoining web comprises a central section interposed between two lateral sections to form
10 concave or convex configurations.